Docket No. 116511-00132

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**GAU: 1744** 

Confirmation No. 9693

In re application of: JANG-KEUN OH, ET AL.

Serial No: 10/840,231

Filed: MAY 7, 2004

**Examiner: UNASSIGNED** For: CYCLONE DUST SEPARATING APPARATUS AND VACUUM CLEANER HAVING THE

SAME

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: Applicant(s) wish to disclose the following information. **REFERENCES** The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references. A check is attached in the amount required under 37 CFR §1.17(p). **RELATED CASES** Attached is a copy of applicant's pending application(s) or issued patent(s) which may be related to the present application. These documents are listed on form PTO-1449, also attached. A check is attached in the amount required under 37 CFR §1.17(p). CERTIFICATION Each item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than three months prior to the filing of this statement.

#### No item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement. This Information Disclosure Statement is being filed within three months of the filing date of the subject patent application.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on  $\boxtimes$ the merits.

#### **PETITION**

Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR §1.17(i)(1).

#### **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 23-2185. A duplicate copy of this sheet is enclosed.

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Date: February 10, 2005

Respectfully submitted

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PTO/SB/08a
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

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Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/840,231			
Filing Date	May 7, 2004			
First Named Inventor	JANG-KEUN OH, ET AL.			
Art Unit	1744			
Examiner Name	UNASSIGNED			

Attorney Docket Number | 116511-00132

U. S. PATENT DOCUMENTS						
Examiner nitials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-3,425,192	12-12-66	Davis		
		US-4,373,228	02-15-83	Dyson		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3-</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>®</sup>		

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent document the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.